

Docket No.: ER 1604.02 US  
USSN: 09/874,450

PATENT  
Art Unit: 2673

This listing of claims will replace all prior versions, and listings of claims in the application:

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**LISTING OF CLAIMS:**

Claim 1 (previously presented): A method for accessing functionality of a consumer device comprising:

accessing a second state of a controller, the second state being established using bio-metric input of a second user;

receiving bio-metric input of a first user into a bio-metric user-identification input component of the controller;

establishing a system state of the controller, the system state being a previous used state by the first user or a state similar to the previous used state; and

providing access to functionality of the system state of a consumer device using the controller by the first user.

Claims 2 - 12 (canceled)

Claim 13 (previously presented): The method of Claim 1, wherein the previous used state of the first user comprises one of a screen last viewed, time of day or night the first user logged-on or logged-off, a content data displayed, a selection made, and a navigation history used.

Claim 14 (previously presented): The method of Claim 1, wherein the system state is established by incorporating algorithms in the controller upon re-logging-in of the first user.

Claims 15 - 16 (cancelled)

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Claim 17 (previously presented): A controller comprising:

a bio-metric input component; and

a graphical display;

wherein the controller, upon log-on by a first user, is programmed to enter a previous used state by the first user or a state similar to the previous used state by the first user,

wherein said log-on occurs in response to the first user inputting bio-metric input into the bio-metric input component.

Claims 18 - 26 (cancelled)

Claim 27 (previously presented): A method of accessing functionality of a consumer device comprising:

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determining an identity of a first user in response to bio-metric input supplied by the first user to a controller;

providing access to a first set of functionality of a consumer device by use of the controller, said access being dependent upon the identity of the first user; and

switching to a second system state at a time calculated by an algorithm which incorporates at least one factor other than the passage of a certain amount of time.

Claims 28 - 32 (cancelled)

Claim 33 (previously presented): The method of Claim 27, wherein the at least one factor is an identity of the first user.

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Claim 34 (original): The method of Claim 27, wherein the at least one factor is a category of use associated with the consumer device.

Claim 35 (original): The method of Claim 27, wherein the at least one factor is a subject matter of activity within a category of use associated with the consumer device.

Claims 36 - 44 (cancelled)

Claim 45 (previously presented): A method of controlling multi-user access to functionality of a consumer device comprising:

defining a group user, said group user including a first user and a second user;

establishing a group user state in response to a first bio-metric input or a second bio-metric input from said first and second users respectively; and

modifying the group user state in response to another input by said first user or second user.

Claims 46 - 66 (cancelled)

Claim 67 (previously presented): The method of claim 1 wherein said step of establishing a system state of the controller further comprises:

accessing data representing said first user's previous use states; and

accessing user profile data representing said first user's preferences.

Claim 68 (previously presented): The method of claim 67 further comprising enabling said first user to switch to another user profile.

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Claim 69 (previously presented): The method of claim 33 wherein said identity of said first user comprises said first user's profile and said first user's previous use patterns.

Claim 70 (previously presented): The method of claim 27, wherein the at least one factor is a present time of day or night.

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